

Message

---

**From:** DalSoglio, Julie [DalSoglio.Julie@epa.gov]  
**Sent:** 5/18/2015 4:28:14 PM  
**To:** ethamke@mt.gov; mahall@mt.gov  
**CC:** Vranka, Joe [vranka.joe@epa.gov]  
**Subject:** RE: HHN how to clean a smelter

**Flag:** Flag for follow up

Yes I will draft up a response and run it by you and Mark.

Coordination on the press release should happen with Mike Cirian, Rob Parker, Cynthia Peterson and Mark Chalfant. Here is the contact information>

Mark Chalfant, legal counsel: [Chalfant.mark@epa.gov](mailto:Chalfant.mark@epa.gov)  
Rob Parker, Site Assessment [parker.robert@epa.gov](mailto:parker.robert@epa.gov)  
Mike Cirian, Remedial Project Manager [Cirian.mike@epa.gov](mailto:Cirian.mike@epa.gov)  
Cynthia Peterson, Community Involvement Coordinator [Peterson.cynthia@epa.gov](mailto:Peterson.cynthia@epa.gov)

Also, please cc Joe Vranka and Victor Ketellapper.

[Ketellapper.victor@epa.gov](mailto:Ketellapper.victor@epa.gov)  
[Vranka.joe@epa.gov](mailto:Vranka.joe@epa.gov)

Thanks!

Julie A. DalSoglio  
Montana Office Director  
U.S. Environmental Protection Agency Region 8  
10 W. 15<sup>th</sup> Street, Ste. 3200  
Helena, MT 59626  
406-457-5025  
[dalsoglio.julie@epa.gov](mailto:dalsoglio.julie@epa.gov)

---

**From:** Thamke, Ed [mailto:ethamke@mt.gov]  
**Sent:** Monday, May 18, 2015 10:15 AM  
**To:** DalSoglio, Julie; mahall@mt.gov  
**Subject:** RE: HHN how to clean a smelter

Hi Julie,

This is why we want to prepare a press release when the AOC is signed. However, since that might not be as immediate as the response to Mr. Shepard should be, will you please take a crack at the response and copy me? Plus, you have more immediate knowledge of the Superfund perspective at this point.

Who might you recommend from EPA to work with on the press release? We want to be on the same page when it is issued.

Ed

---

**From:** DalSoglio, Julie [mailto:[DalSoglio.Julie@epa.gov](mailto:DalSoglio.Julie@epa.gov)]  
**Sent:** Monday, May 18, 2015 10:05 AM  
**To:** Thamke, Ed; Hall, Mark (DEQ)  
**Subject:** FW: HHN how to clean a smelter

Ed and Mark: I got this reply from Michael Shepard in response to the email chain below. Mr. Shepard is a councilman for the City of Columbia Falls and used to work at CFAC. I believe is his getting the RCRA demolition requirements mixed up with upcoming Superfund site investigation. Do you want to respond or let me take a shot at this?

Julie A. DalSoglio  
Montana Office Director  
U.S. Environmental Protection Agency Region 8  
10 W. 15<sup>th</sup> Street, Ste. 3200  
Helena, MT 59626  
406-457-5025  
[dalsoglio.julie@epa.gov](mailto:dalsoglio.julie@epa.gov)

**From:** Michael Shepard [mailto:[Michael.Shepard@epa.gov](mailto:Michael.Shepard@epa.gov)] **Personal Matters / Ex. 6**  
**Sent:** Saturday, May 16, 2015 9:52 AM  
**To:** DalSoglio, Julie  
**Subject:** Re: HHN how to clean a smelter

Do any of you now anything about the plant history? Maybe it is time you come to Columbia Falls and talk to those of us who worked there about where contamination is occurring in the ground. It has nothing to do with "spent" cathode bottoms at the moment if they are not buried.

On Fri, May 15, 2015 at 2:21 PM, DalSoglio, Julie <[DalSoglio.Julie@epa.gov](mailto:DalSoglio.Julie@epa.gov)> wrote:

Folks: I spoke with Mark Hall, Hazardous Waste Section Supervisor, and Ed Thamke, Waste and Underground Tank Management Bureau. Here is a quick summary.

CFAC has hired Calbag, a qualified haz waste demolition and recycling contractor from the Pacific Northwest (Portland and Tacoma).

Asbestos: A permit has been issued and Calbag has begun sampling and development of an abatement plan. All asbestos will need to be abatement before the demolition.

Administrative Order on Consent for Hazardous Waste - Spent pot liner. MDEQ has been negotiating an order with CFAC on the demolition which is close to being signed. Mark said that RCRA regulates spent pot liners, called K088, and Calbag will follow the protocols for that identified waste. The AOC only covers demolition of the pot liners, none of the other structures on site. The AOC also allows for further characterization of any other concerns with removal of the pot liners. I said that the concern about sampling/characterization may be related to thinking the pot liners could be a source of cyanide contamination. Mark's suspicion is that the cyanide is related to past disposal of the pot liners and that it is highly unlikely the existing liners are a source of contamination.

Ed Thamke said public notification of the signing of the AOC will be conducted. Any data collected is part of the public record and would be available to review.

Hope this information is helpful.

Julie A. DalSoglio  
Montana Office Director  
U.S. Environmental Protection Agency Region 8  
10 W. 15th Street, Ste. 3200  
Helena, MT 59626  
406-457-5025  
dalsoglio.julie@epa.gov

-----Original Message-----

From: Miske, Caryn [mailto:[CMiske@mt.gov](mailto:CMiske@mt.gov)]  
Sent: Friday, May 15, 2015 11:32 AM  
To: Sexton, Erin; DalSoglio, Julie  
Cc: Michael Shepard  
Subject: RE: HHN how to clean a smelter

Julie:

Are permits pro forma? or would they need to do testing which would then determine their tear down protocols? Are testing results public?

Caryn

---

From: Sexton, Erin [mailto:[erin.sexton@mso.umt.edu](mailto:erin.sexton@mso.umt.edu)]  
Sent: Friday, May 15, 2015 11:27 AM  
To: DalSoglio, Julie  
Cc: Miske, Caryn; Michael Shepard  
Subject: Re: HHN how to clean a smelter

Hi Caryn,  
I attended last night, and they did say they had obtained DEQ permits, but I was left with the question of how thorough of a baseline assessment they have done, to know what contamination is currently there, before they start the tear down.

Erin

Sent from my iPhone

On May 15, 2015, at 11:03 AM, DalSoglio, Julie  
<[DalSoglio.Julie@epa.gov](mailto:DalSoglio.Julie@epa.gov)<<mailto:DalSoglio.Julie@epa.gov>>> wrote:

I would assume so but let me talk to the RCRA folks and find out what the process is.

Julie

From: Miske, Caryn [mailto:[CMiske@mt.gov](mailto:CMiske@mt.gov)]  
Sent: Friday, May 15, 2015 10:56 AM  
To: Michael Shepard  
Cc: [erin.sexton@mso.umt.edu](mailto:erin.sexton@mso.umt.edu)<<mailto:erin.sexton@mso.umt.edu>>; DalSoglio, Julie  
Subject: RE: HHN how to clean a smelter

Hi all:

Julie, does Glencore need a permit prior to demolition? Mike and I have been discussing this issue (see below), and given the concerns with demolition it would seem that Glencore would be bound to follow prescribed procedures. What is the proper procedure?

Thanks and hope all is well!

Caryn

---

From: Michael Shepard [REDACTED] **Personal Matters / Ex. 6**  
Sent: Thursday, May 14, 2015 8:50 AM  
To: Miske, Caryn  
Subject: Fwd: HHN how to clean a smelter have asked Mayor to ask this question for your dog and pony show tomorrow night...how about asking this question???? If you remove the building skin...then how about the beam removal....but before that this little problem,,,

I have also pondered the dust question, particularly considering that CFAC dust contains asbestos (the needle to administer the poison) and the carcinogens (coal tar pitch, petroleum coke, etc.). My theory is to go in with giant water cannons and wash everything down into the basements, then deal with the mud later. Nino Berube pointed out that the concrete floors leak badly, so contaminants would flood the groundwater. hhhmm?